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Illinois Environmental Protection Agency 2200 Churchill Road, Springfield, IL 62706

217-782-6760

Refer: 11904007-Madison County

Granite City/Taracorp

Superfund/Technical Reports

July 15, 1985

Mr. William K. Weddendorf Principal Environmental Engineer NL industries, Inc. P.O. Box 1090 Hightstown, New Jersey

08520

Dear Mr. Weddendorf,

The purpose of this letter is to inform you of our review concerning the Work Plan and the Site Safety Plan for the Taracorp project.

During the course of our review, it was determined that additional information is necessary to complete the review. The information requested may be found in the attachment to this letter.

Review comments concerning the Quality Assurance/Quality Control Plan shall be forwarded to you as soon as possible.

Should you have any questions concerning the project, please feel free to contact me at 217-782-6760.

Very Truly Yours,

John G. Hooker, Project Manager Hazardous Substance Control Section

Division of Land Pollution Control

JGH:dh

Attachment



ATTACHMENT to TARACORP LETTER

The following information must be submitted prior to further review and subsequent approval:

WORK PLAN

- The Work Plan stated under subtask 3a of the Remedial Investigation phase that the slag pile included drummed material. Please indicate what the contents of the durms are.
- 2. The Work Plan states under task 7 that Press Releases/Public Information Documents will be coordinated through your consultant's Project Team. Please be advised that all Press and Public Information Documents shall be approved by this Agency prior to their release to the public.

SITE SAFETY PLAN

- The Safety Plan indicates that level C Respiratory Protection will be used. The plan also indicates that lead concentrations are at 210,000 ppm. Please be advised that concentrations of this magnitude require level B protection until concentration levels are lower than 100ppm.
- As the possibility for acid products present in the slag pile exist, please be advised that the Ty-vek coveralls should be augmented with acid splash protection.
- 3. Please provide the safety procedures to be utilized for sampling the slag pile above five (5) feet.
- 4. Please provide what emergency procedures for accidents/injuries will be utilized in addition to what Emergency/First Aid equipment will be available and who the responsible party will be to administer First Aid.
- 5. Please indicate what type of Air Monitoring will be utilized during sampling activities.
- 6. Please indicate post-medical monitoring to be utilized for personnel with prolonged exposure to lead.